

## REMARKS

### I. INTRODUCTION

In response to the telephone interview conducted with Examiner Fox on June 2, 2010, and subsequent to the Request for Continued Examination (RCE) and response to the Office Action (dated August 25, 2009) filed on January 25, 2010, claims 12, 18, 26, and 34 have been amended and claims 35-36 have been added. Claims 1, 6-20, and 24-36 remain in the application. Entry of these amendments, and re-consideration of the application, as amended, is requested.

### II. EXAMINER INTERVIEW SUMMARY

On June 2, 2010, an interview was conducted with Examiner Fox and Attorney Gerard Serapiglia (Reg. No. 65,177), to discuss the claims and cited art. Examiner Fox suggested amending dependent claims 12 and 26 to recite a narrower range of thickness for the quantum wells. Applicants' attorney submits this supplementary amendment to incorporate these claim amendments and add new claims directed to a quantum well thickness greater than 40 Angstroms.

### III. CONCLUSION

In view of the above, it is submitted that this application is now in good order for allowance and such allowance is respectfully solicited. Should the Examiner believe minor matters still remain that can be resolved in a telephone interview, the Examiner is urged to call Applicants' undersigned attorney.

Respectfully submitted,

GATES & COOPER LLP  
Attorneys for Applicants

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045  
(310) 641-8797

Date: June 2, 2010

GBS/

By: /Gerard B. Serapiglia/  
Name: Gerard Brendan Serapiglia  
Reg. No.: 65,177